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*Torres Martinez Desert Cahuilla Indian Tribe and the  
Environmental Protection Agency Region IX  
present*

# **TRIBAL CONCERNS PERCHLORATE CONTAMINATION CONFERENCE Agenda**

**Tuesday, September 9, 2003**

**8:00 – 5:00 p.m.**

<b>7:00 a.m. – 9:00 a.m.</b>	<b>Registration and Sign-In</b>	<b>Mohave 1 &amp; 2</b>
<b>8:00 a.m. - 9:00 a.m.</b>	<b>Breakfast Buffet</b>	<b>Mohave 1 &amp; 2</b>

## **GENERAL SESSION - MAGNITUDE OF THE PERCHLORATE PROBLEM**

**9:00 a.m.**

### **Moderator**

Jim Fletcher, U.S. EPA

### **Invocation**

Daphne-Hill-Poolaw, C.R.I.T. Council Member

### **Welcome**

Daniel Eddy, Tribal Chairman, C.R.I.T.

### **Welcome**

Raymond Torres, Tribal Chairman, Torres Martinez Tribe

**9:30 a.m.**

### **Background - Overview and History – “A Dam Mess”**

The Perchlorate Contamination Challenge

Speaker: - Matt Hagemann – Soil, Water, Air Protection Enterprise

**10:00 a.m.**

### **Break**

**10:15 a.m.**

### **Department of Defense Partnership Effort**

Historical Overview of Contaminants – Speaker Col. Dan Rogers, Pentagon

**11:45 a.m.**

### **Occurrence – Locations of U.S. Contamination**

Conveyance of Perchlorate – Speaker – Kevin Mayer, U.S. EPA

**12:15- 1:15 p.m.**

**LUNCH BUFFET**

Lunch Blessing: Barbara Levy, Quechan/Ft. Yuma

**12:30 p.m.**

**Special Conference Video by Senator Barbara Boxer**

**1:15 p.m.**

**Source of Colorado River Contamination**

Speaker – Todd Croft, Nevada Division of Environmental Protection

**2:15 p.m.**

**Health Effects and Toxicity**

Background and Objectives on Ongoing Studies

Speaker - Robert Howd, Chief of Water Toxicology Unit, OEHHA

Speaker -Will Humble, Bureau Chief, ADHS Epidemiology & Disease Control

**3:00 p.m.**

**Break**

**3:15 p.m.**

**Plant Uptake and Ecological Risk**

Speaker – Professor Andrew Jackson, Texas Tech University

Speaker – Bill Walker and Heather White, West Coast Environmental Working Group

**4:00 p.m.**

**Tribal Concerns**

Speaker- Stephen Johnson, Ph.D., Water Quality Technology, Inc.

Speaker –Edward Aitken, Ph.D., Torres Martinez Tribe

**Tribal Chairmen/Council Panel Members**

-Daniel Eddy, Chairman, Colorado River Indian Tribes

-Raymond Torres, Chairman, Torres Martinez Tribe

-Phillip Morreo, Vice Chairman, Torres Martinez Tribe

-Edward D. (Tito) Smith, Chairman, Chemehuevi Tribe

-Jacqueline Gordon, Secretary-Treasurer, Chemehuevi Tribe

-Ila Dunzweiler, Council Member, Quechan/Ft. Yuma Tribe

-Dale Phillips, Vice Chairman, Cocopah Indian Tribe

-Chris Devers, Chairman, Pauma Tribe

**4:30 p.m.**

**Question and Answer Period - Open to the Public**

**5:00 p.m.**

**Day 1 - Adjourn**

**CONFERENCE EVENING SOCIAL**

**Mohave 1 & 2 Conference Rooms**

**5:30 - 7:00 PM**

**CONFERENCE EVENING SOCIAL**

➤ Networking Opportunities

➤ Light Food and Beverages (No Host Bar)



**Wednesday, September 10, 2003**

**8:00 a.m. - 5:00 p.m.**

**8:00 - 9:00 a.m.**

**Breakfast Buffet**

**Mohave 1 & 2**

**GENERAL SESSION - "SOLUTIONS TO PERCHLORATE PROBLEMS"**

**9:00 a.m.**

**Opening Remarks**

Jim Fletcher, U.S. EPA

**9:15 a.m.**

**Community Responses**

Speaker – Jim Crowley, Santa Clara Valley Water District

Speaker – Brad Baxter, City of Rialto

**10:15 a.m.**

**Break**

**10:30 a.m.**

**Treatment Technology and Costs**

Speaker - Owen Lu, City of Riverside

Speaker – Dr. Suthan Suthersan, Arcadis G&M, Inc.

Speaker – Doug Gillian, U.S. Filter Corporation

Speaker – Jessie Caty, Lawrence Livermore Laboratories

**12:00- 1:00 p.m.**

**LUNCH BUFFET**

Lunch Blessing: Barbara Levy, Quechan/Ft. Yuma

**12:30 – 1:00 p.m.**

**Keynote Speaker – Gary S. Guzy, Partner, Foley & Hoag, Former General Council, U.S. Environmental Protection Agency during Clinton Administration**

**1:00 p.m.**

**How Do We Pay For The Costs of Restoration?**

Speaker – Vic Sher, Sher and Leff Attorney at Law

Speaker – Scott Summy, Baron & Budd, P.C.

Speaker – Adrian Perez, Cal EPA

**2:30 p.m.**

**Break**

**2:45 p.m.**

**The Safe Drinking Water Act and Perchlorate**

EPA Region IX – Speaker: Kevin Meyer

ADEQ – Jeff Stuck

**3:45 p.m.**

**Peer Review and Regulatory Plans - NEXT STEPS**

**Panel Discussion: Peer Review of Perchlorate Risk Assessment**

EPA Region IX – Speaker - Kevin Mayer

Cal EPA – Robert Howd

Nevada Division of Environmental Protection – Speaker - ~~Terre Maize~~  
or Todd Croft

ADEQ – Speaker - Jeff Stuck

NRDC-Speaker - Eric Olson

Department of Defense (DOD) – Speaker - Col. Dan Rogers

Senator Feinstein's Office -Speaker - James Peterson

Bureau of Indian Affairs, Pacific Region – John Rydzik

Sher and Leff, – Vic Sher, Alexander Leff

Baron & Budd, P.C.- Scott Summy

Water Quality Technology, Inc. – Stephen Johnson

*Heather White, EWL*

**Question and Answer Period – Open to the Public**

All conference participants may ask questions of anyone from all previous discussions from today's presentations.

**4:45 p.m.**

**Closing Remarks – Where do we go from here?**

Debi Livesay, Torres Martinez Tribe

**4:55 p.m.**

**Closing Prayer**

Daphne-Hill-Poolah, CRIT Council Member

**5:00 a.m.**

**ADJOURN - Have a safe journey home!!**

**All Conference Materials and Presentations will be made available on the Torres Martinez Desert Cahuilla Indian Water Information Website by September 19, 2003 at:**

<http://www.tribalwater.net>

## **Matt Hagemann - SWAPE**

Matt Hagemann is a principal member of Soil/Water/Air Protection Enterprise, a company that assists communities with consultation on technical and regulatory strategies to address perchlorate contamination. Matt is a former Senior Science Advisor with U.S. EPA in San Francisco, where he also worked in safe drinking water, Superfund, and hazardous waste programs. Matt assisted senior U.S. EPA management in the formulation of policy in response to drinking water threats, including perchlorate and MTBE.

## **Col. Daniel E. Rogers – Air Force Legal Services Agency**

Col Rogers is currently assigned as the Chief of Environmental Law and Litigation, Rosslyn, Virginia

Col Rogers was born on 26 February 1953 at Williams Air Force Base, Arizona. He graduated from Knob Noster High School in 1971 and enlisted in the Army. Col Rogers served the Army as a Historian and Public Information Specialist for the 1st Brigade, 3rd Infantry Division, Schweinfurt, Germany until his discharge in 1974 and entry into the University of Missouri - Columbia.

During college, Col Rogers enlisted in the Missouri Army National Guard. He graduated in 1978 with a Bachelor of Arts, with honors, in math and economics. In 1981, Col Rogers was commissioned as a 2nd Lieutenant after completing Officer Candidate School, Fort Benning, Georgia. He attended law school at the University of South Dakota, Vermillion and continued his military service as the executive and ammunitions officer, South Dakota Army National Guard. Col Rogers graduated from law school in December of 1984.

In January, 1985, Col Rogers began his Air Force service as an Assistant Staff Judge Advocate and then Area Defense Counsel, RAF Lakenheath, England. In June 1988, Col Rogers transferred to Mountain Home Air Force Base, Idaho where he served as Deputy Staff Judge Advocate. In August of 1990, Col Rogers was deployed and during the Gulf War as Staff Judge Advocate, 37th Tactical Fighter Wing (Stealth) Provisional, Saudi Arabia. He returned in March 1991, and reassigned to Maxwell Air Force Base in June. From June of 1991 through October 1993, Col Rogers served as an instructor in the Civil Law Division teaching computers, family law, legal assistance and federal taxation. Col Rogers joined the Military Justice Division in October of 1993 where he remained until June of 1995. While assigned to the JAG School, Col Rogers served as the Editor for the Reporter, course director for the Federal Income Tax and Environmental Law Courses and as a team member for the International Military Education and Training Mission in Zimbabwe, Africa.

Col Rogers was selected to attend the University of Utah College of Law and completed the LL. M. Program in Environmental and Natural Resources Law. He graduated in May of 1996 and was assigned to the environmental law section, HQ Air Force Materiel Command. In March of 1997, Col Rogers was designated as team lead for the Air Force Partnering Initiatives on Perchlorate. The partnership includes representatives from the Department of Defense, State regulatory communities of California, Nevada and Utah, the United States Environmental Protection Agency, and industry including the Perchlorate Study Group. The focus of this unique partnership is to address the toxicology and health effects of perchlorate while exploring cleanup technologies. Col Rogers represents the interests of the Department of Defense in this partnership and in January 1998, he became co-chair to the Federal Perchlorate Steering Committee, which includes membership from DoD, The Environmental Protection Agency and government representatives from California, Nevada and Utah.

From March 1999 through July 2002, Col Rogers was assigned as Staff Judge Advocate, Little Rock Air Force Base, and Arkansas. In June 2001, Col Rogers was dual hatted as the Wing Director of Special Staff and in September he was designated as the battlestaff director and chief of staff, implementing policy to support Operations Noble Eagle and Enduring Freedom.

In July 2002, Col Rogers became the Chief of Professional Responsibility for the Judge Advocate General Corps and reassigned to Bolling AFB, DC. The first to stand-up this new independent office, his responsibilities included oversight of the implementation and training for all active and total force legal offices worldwide. In May 2003, Col Rogers was reassigned as the Chief of Environmental Law and Litigation.

Col Rogers' decorations include the Meritorious Service Medal (3 OLC), Air Force Commendation Medal (2 OLC), Army Commendation Medal, Air Force Achievement Medal, Air Force Outstanding Unit Award with Valor (3 OLC), Navy Meritorious Unit Commendation, Army Good Conduct Medal, National Defense Service Ribbon, South West Asia Service Ribbon and the Kuwaiti Liberation Medal.

Col Rogers is married to Karen Westhoff of Salem, South Dakota. They have two children, Brett, age 16 and Bethany, age 14.

#### **Kevin Mayer – Unavailable**

#### **Todd Croft - Nevada DEQ**

Mr. Croft is an Environmental Scientist with the Nevada Division of Environmental Protection (NDEP) and operates out of their Las Vegas, Nevada office. He is the supervisor for the Remediation & LUST Branch, Bureau of

Corrective Actions, Las Vegas Office. Mr. Croft has assisted NDEP with implementation & management of their Corrective Actions and Leaking Underground Storage Tank (LUST) Programs since August 1995. During this time, Mr. Croft also helped prepare portions of the "NDEP Oxygenated Fuel Corrective Action Guidance Document". Currently, Mr. Croft provides regulatory oversight for two perchlorate projects in the southern Las Vegas Valley.

Other background:

- Born and raised in Pennsylvania;
- Acquired electronics and remote sensing skills while serving 4 years in the U.S.A.F.;
- Obtained a B.S. degree in Geology from Northern Arizona University (NAU), Flagstaff, AZ;
- Employment: Lockheed (1983 - 1986); on contract to U.S. EPA for evaluating the use of geophysical techniques at hazardous waste sites; Acid Rain Project Field Team Leader;  
  
Kleinfelder (1986 - 1993); conducting environmental site assessments for various clients, these included numerous LUST projects and three landfill assessments; obtained CEM;  
  
Spectrum (1994 - 1995); assisted in the development of "conceptual hydrogeologic models" for six municipal golf courses in Austin, TX, responsible for the hydrogeologic portions of these projects; and  
  
NDEP (1995 - Present); case officer for several large Corrective Action projects including two perchlorate projects; Lead author on NDEP Oxygenated Fuel Corrective Actions Guidance document; Supervisor for the Remediation & LUST Branch, Bureau of Corrective Actions, NDEP-Las Vegas Office since February 2001.

Mr. Croft's other interests are camping, hiking, cross-country skiing.

**Robert A. Howd, Ph.D. - OEHHA**

Bob Howd is the chief of the water toxicology evaluation program in the Office of Environmental Health Hazard Assessment of the California Environmental



Protection Agency (Cal/EPA). His group provides risk assessments for chemicals in drinking water, which are called California Public Health Goals (see [www.oehha.ca.gov/water](http://www.oehha.ca.gov/water)). Dr. Howd has an undergraduate degree in Chemistry, a Ph.D. in Pharmacology from the University of Washington, and had postdoctoral training in the Department of Nutrition and Food Science at MIT. In addition to risk assessment, his interests are in neurotoxicology, with emphasis on pesticides and solvents, and exposure issues. Dr. Howd has worked for the State of California for over 15 years, the first 2 as a toxicologist with the Department of Toxic Substances Control on hazardous waste cleanups, and for the past 13 years with OEHHA. He was involved in biomedical and toxicological research at SRI International for the previous 12 years. He is an active member of the Federal/State Toxicology and Risk Assessment Committee (FSTRAC) and the Northern California chapters of the Society of Toxicology (current president) and the Society for Risk Analysis (past secretary and treasurer). Dr. Howd has authored or coauthored over 50 formal scientific publications, and numerous government reports.

#### **Will Humble, M.P.H. – Arizona DHS**

##### **Current Appointments**

- 1997 - **Office Chief**  
Arizona Department of Health Services  
Office of Environmental Health  
Phoenix, Arizona
- 2003 - **Chairman, Arizona Sanitarian's Council**  
Arizona Department of Health Services  
Phoenix, Arizona
- 2002 - **Adjunct Faculty, University of Arizona**  
Mel and Enid Zuckerman Arizona College of Public Health  
University of Arizona  
Tucson, Arizona

##### **Past Positions**

- 1993 - 1997 **Manager, Environmental Health Sciences Program**  
Arizona Department of Health Services  
Office of Environmental Health  
Phoenix, Arizona
- 1992 - 1993 **Environmental Program Specialist**  
Arizona Department of Health Services

Office of Environmental Health  
Environmental Health Sciences Program  
Phoenix, Arizona

1987 - 1990 **Environmental Health Specialist**  
Maricopa County Department of Environmental Services  
Phoenix, Arizona

### **Current Program Responsibilities**

#### **Lead Poisoning Prevention**

The Lead Poisoning Prevention Program develops local lead poisoning prevention programs, maintains the state-wide registry for recording cases with elevated blood lead levels, and conducts educational outreach activities. The program provides case follow-up including environmental investigations, home visits, and physician assistance.

Approximately 79% of lead poisoning cases in Arizona are in the Hispanic population. Trans-border exposure from Mexico is a consistent source of the severe lead poisoning cases. Therefore the program prevention activities focus on international and trans-border exposure with Mexico. The program has developed effective trans-border media campaigns and prevention plans with the state of Sonora in Mexico to increase public awareness of these important lead sources.

#### **Public Health Environmental Risk Assessment**

The Environmental Health Consultation program develops environmental health consultations and assessments for contaminated sites in Arizona. Mining and industrial facilities are the primary focus of the program.

The program uses scientific information, which can include the results of medical, toxicological, and epidemiological studies and the data collected in disease registries to determine the health effects that may result from exposures. The reports present conclusions about the public health threat posed by a site. Remedial strategies to stop or reduce exposure are evaluated recommended in a public health action plan.

#### **Food Safety & Environmental Sanitation**

The Food Safety Program organizes and directs the statewide public health sanitation programs for food safety, bottled water, hotels and motels, trailer parks, children's camps, public schools, and swimming pool maintenance. One-hundred-forty-three Registered Sanitarians at the 15 county health departments and the Arizona Department of Health Services conduct more than 100,000 inspections annually to ensure compliance with state-wide environmental sanitation requirements.

**Professor Andrew Jackson – Texas Tech University – Unavailable**

**Bill Walker – Environmental Working Group – Unavailable**

**Heather White – Environmental Working Group**

Heather White services as General Counsel to the Environmental Working Group where she manages the nonprofit organization's legal department. When Ms. White came to EWG she served as an Aide and a Recount Attorney for Gore/Liebman 2000 Campaign, and was as a litigator with a private firm in Nashville, Tennessee. Ms. White received her undergraduate degree in Environmental Science from University of Virginia. She also graduated magna cum laude from the University of Tennessee College of Law, and was Managing Editor of the Tennessee Law Review.

**Stephen Johnson – Water Quality Technology – Unavailable**

**Edward Aitken, Ph.D., - Torres Martinez Tribe**

Ed Aitken currently works as a Science Support Coordinator for the Torres Martinez Desert Cahuilla Indian Tribe in Thermal California. He has a B.S in Chemistry from the UC Berkeley and PhD in Physical Chemistry UCLA 1954. He acted as Manager of Materials Development for Nuclear Components of the General Electric Company for 35 years. Since retirement he has acted as a Consultant for six years on Waste Management and Fuel Materials. From 1998 to 2000 served on a National Academy of Sciences Panel.

**Jim Crowley – Santa Clara Valley Water District – Unavailable**

**Brad Baxter – City of Rialto – Unavailable**

**Owen Lu – City of Riverside –**

Owen Lu is the Senior Water Engineer with the City of Riverside, California Utilities Department. He has participated in the design, construction and operation of GAC and IX plants. His career includes 7 years with a consulting firm, 2 years with California Department of Health Services, 1 year with Chino Basin Watermaster, and 4 years with the City of Riverside.

He earned his Master of Science degree in Civil Engineering from the University and Ph.D. in Civil Engineering from University of Southern California. He is a T5 Water Treatment Operator and a D3 Water Distribution Operator.

**Dr. Suthan Suthersan, Arcadis G&M, Inc.**

**Qualifications:**

- Considered a pioneering leader in the industry in implementing successful in-situ technologies to accelerate the remediation of multi-phase subsurface contamination
- Is also one of the leading experts in the country in evaluating and implementing natural attenuation remedies by incorporating all the theoretical and empirical understanding of the various mechanisms
- Was instrumental in re-negotiating the conventional remedies selected by EPA at 12 federal Superfund sites in favor of innovative, state-of-the-art technologies that significantly increased the mass removal rates and reduced remediation time and costs.
- Has also been awarded patents on four innovative in-situ remediation technologies with two more patents pending

Author of *Remediation Engineering: Design Concepts* and *Natural and Enhanced Remediation Systems* and the founding editor of *The Journal of Strategic Environmental Management*

**Doug Gillian – U.S. Filter Corporation – Unavailable**

**Jessie Caty – Lawrence Livermore Laboratories**

**Gary S. Guzy, Foley & Hoag**

Served as General Counsel of the United States Environmental Protection Agency (EPA) during the Clinton Administration, from 1998 until January 2001.

- Nominated by President Clinton and confirmed unanimously by the United States Senate
- As General Counsel, served as chief legal officer of the Agency, an organization with a \$7.4 billion budget, 18,000 employees nationwide.
- Member of the EPA's senior management team, working with the Administration to establish and carry out strategic policy, regulatory, legislative, and public relation goals.
- Chief architect of the legal strategy for many major public health and environmental issues facing the nation, including: developing innovative approaches to regulatory flexibility; new clean air standards for ozone and particulate matter; new automotive tailpipe and fuel emissions requirements on regional transport plan for utility emissions; new right to know reporting; and new standards for pesticide reassessments and biotechnology products.

After serving the Clinton Administration, was a Visiting Scholar at the Environmental Law Institute in Washington, D.C., and served as a consultant to the

United States Senate Environmental and Public Works Committee on climate change and energy policy.

Served as Counselor to the EPA Administrator from 1995 to 1998.

- Senior advisor on policy matters
- Handled special projects on the Administrator's behalf, including: devoting substantial effort to strengthen clean air standards; Everglades protection; and addressing regulatory reform and private property rights legislation; right to know expansion; and the protection of children.

Helped supervise the EPA's litigation and legal issues arising in legislative matters for the Deputy General Counsel from 1994 to 1995.

Served as Senior Attorney with the U.S. Department of Justice's Environmental Natural Resources Division from 1987 until 1994.

- Handled significant environmental litigation around the nation, from the Everglades to Alaska.

Practiced with the Washington, D.C. office of Kaye, Scholer, Fierman, Hays & Hays from 1983 to 1987.

- Litigated and counseled clients on environmental matters
- Represented media clients in First Amendment matters
- Handled pro bono death penalty cases in courts from the state trial level to U.S. Supreme Court

Has practiced before the U.S. Court of Appeals in nine circuits and before U.S. District Courts in 18 states.

Clerked for the Honorable Elbert P. Tuttle, Senior Judge of the United States Court of Appeals for the Eleventh Circuit.

### **Vic Sher – Sher and Leff, Attorney's at Law**

#### **ABOUT SHER & LEFF**

Vic Sher and Alexander Leff founded Sher & Leff on January 1, 2003. The Firm has the sole mission of representing public water suppliers and other public agencies in cases involving contamination of groundwater and drinking water supplies by toxic chemicals. This is the only type of representation that the Firm will accept.

The attorneys at Sher & Leff have a deep understanding of the challenges facing public water suppliers who confront toxic contamination. They are also experienced trial lawyers. Attorneys at the Firm have tried numerous cases in both federal and state courts, which have resulted in over forty published decisions involving significant environmental tort issues. Many law firms

throughout the country regularly consult Sher & Leff on litigation issues involving groundwater contamination and toxic torts. Sher & Leff currently represent the City of Santa Monica and the Orange County Water District in cases involving the contamination of drinking water by the gasoline additive MTBE.

### **REPRESENTATIVE CLIENTS**

City of Santa Monica; Orange County Water District; South Tahoe Public Utility District; City of Riverside; Plumas County; County of Maui Board of Water Supply; Kaanapali Water Company

#### **Scott Summy, Baron & Budd, P.C.**

Mr. Summy is a shareholder in the law firm of Baron & Budd, P.C. Baron & Budd, P.C. is one of the largest and oldest firms in the United States that specializes in lawsuits involving toxic chemicals. Mr. Summy is heavily involved in complex environmental litigation across the country. Mr. Summy's environmental litigation practice is primarily concentrated in representing Plaintiffs who have experienced contamination to their person or property by chemicals in the air or groundwater. Currently, Mr. Summy is involved in extensive litigation over contamination to groundwater. Mr. Summy is part of the Plaintiff's Counsel's team that represents Communities for a Better Environment on behalf of the General Public in California in several cases. Mr. Summy was also part of the Plaintiffs' Counsel's team in state class actions involving MTBE in North Carolina and Illinois. Mr. Summy was also a member of the Plaintiffs' Steering Committee for the Multi-District Litigation MTBE Class Action in Federal Court in New York. Mr. Summy also represents the City of Santa Monica, Southern California Water Company, Suffolk County, Suffolk County Water Authority and the Village of East Alton in their cases related to MTBE contamination. Mr. Summy is also heavily involved in the high profile toxic tort case representing hundreds of Beverly Hills High School Alumni with cancer. Mr. Summy is AV rated by Martindale-Hubble.

### **Awards**

*California Lawyer* Attorneys of the Year (CLAY) Award for Environmental Law  
(CBE v. Unocal)

*D Magazine* Best Lawyers in Dallas – 2003

#### **Adrian Perez – Cal EPA**

Adrian was appointed Special Assistant for Tribal Relations in April 2001, by Ricardo Martinez, Assistant Secretary for International Affairs at the California

Environmental Protection Agency (Cal/EPA). In this capacity, Adrian is helping the Boards, Departments, and Office under Cal/EPA understand Tribal protocols, and establish working relationships with all Tribes within California. As a first step, he has introduced a policy for adoption by Cal/EPA on working with Tribes. He is also developing a formal Tribal Relations Program within Cal/EPA that will serve as a voice for Tribes on environmental issues. In addition to this task, Adrian also serves as the Environmental Justice Program Coordinator for the State Water Resources Control Board.

Adrian attended California State University, Stanislaus, in Turlock, California, where he majored in Political Science and minored in Ethnic Studies. His experience includes working with Tribes in Northern California on economic development issues through the California Trade and Commerce Agency.

#### **Jeff Stuck – Arizona DEQ**

Jeff is currently serving as the State of Arizona Safe Drinking Water Program Manager. As the program manager, Jeff is responsible for implementation of the Safe Drinking Water Act in Arizona and his responsibilities include adoption of State drinking water rules, Primacy maintenance, operator certification, capacity development, engineering plan review, Source water assessment and protection, and Arizona's water system monitoring program.

#### **Terre Maize – Nevada DEQ – Unavailable**

#### **James Peterson – Senator Feinstein's Office – Unavailable**

#### **John Rydzik – Bureau of Indian Affairs - Unavailable**

#### **Debi Livesay – Torres Martinez Tribe**

Debi Livesay works for the Torres Martinez Tribe as an Environmental Planner and is Program Manager for all Surface Water Programs. She has a staff of 3 who works on all water projects with her.

Debi writes grants for the Tribal Environmental Department, manages, and oversees the CWA 106 Surface Water Protection Program, the Nonpoint Source projects for both State and EPA, the Bureau of Reclamation Pilot Wetlands Development project, the Bureau of Indian Affairs Water Resources Perchlorate Migration program, the Bureau of Indian Affairs Water Resources Water Modeling program, the EPA Source Water Protection Assessment, the State of California Proposition 13 grant for Wetland Monitoring and works with the Border 2012 Program as a Tribal Border Coordinator. Other duties and responsibilities include working as a Tribal Liaison to the Salton Sea Authority Board, Salton Sea Coalition Management Team Member and working with the State of California RWQCB, Region 7 Team for TMDL Development of Salton Sea Nutrients.